

Industrial Ethernet Infrastructure Products

EtherDevice™ Switch EDS-508 Series

Industrial 8-Port Managed Redundant Ethernet Switches



Managed Redundant Ethernet Switches

- Redundant Self-Healing Ethernet Ring Capability (recovery time < 300 ms at full load)
- IGMP Snooping for filtering multicast traffic from industrial Ethernet Protocols
- Support IEEE 802.1Q VLAN and GVRP protocol to ease network planning
- Support QoS—IEEE 802.1p/1Q and TOS/DiffServ to increase determinism

ORDERING INFORMATION

- **EDS-508:** Industrial Redundant Ethernet Switch with 8 10/100BaseT(X) ports, Operating Temp. 0 to 60°C
- **EDS-508-MM-SC:** Industrial Redundant Ethernet Switch with 6 10/100BaseT(X) ports, 2 multi mode 100BaseFX ports, Operating Temp. 0 to 60°C
- **EDS-508-SS-SC:** Industrial Redundant Ethernet Switch with 6 10/100BaseT(X) ports, 2 single mode 100BaseFX ports, Operating Temp. 0 to 60°C

EtherDevice™ Switch ED6008 Series

Industrial 8-Port Managed Redundant Ethernet Switch



- 10/100BaseT(X) (RJ45), 100BaseFX (Multi/Single mode Fiber)
- IEEE 802.3/ 802.3u/ 802.3x/ 802.1D, SNMP, DHCP Server/Client, BootP, RARP
- Store and Forward switching process type, 4096 address entries
- 10/100M, Full/Half-Duplex, MDI/MDI-X auto-sensing
- Redundant Ethernet Ring capability (recovery time < 300 ms at full load)

ORDERING INFORMATION

- **ED6008:** Industrial Redundant Ethernet Switch with 8 10/100BaseT(X) ports, 0 to 60.
- **ED6008-M-SC:** Industrial Redundant Ethernet Switch with 7 10/100BaseT(X) ports, 1 multi mode 100BaseFX port, 0 to 60.
- **ED6008-S-SC:** Industrial Redundant Ethernet Switch with 7 10/100BaseT(X) ports, 1 single mode 100BaseFX port, 0 to 60.
- **ED6008-MM-SC:** Industrial Redundant Ethernet Switch with 6 10/100BaseT(X) ports, 2 multi mode 100BaseFX ports, 0 to 60.
- **ED6008-SS-SC:** Industrial Redundant Ethernet Switch with 6 10/100BaseT(X) ports, 2 single mode 100BaseFX ports, 0 to 60.

Unmanaged Redundant Ethernet Switches

EtherDevice™ Switch EDS-405 Series

Industrial 5-Port Unmanaged Redundant Ethernet Switches



- Plug-n-play, ring redundancy solution (recovery time < 300 ms)
- 10/100BaseT(X) (RJ45), 100BaseFX (SC optical fiber connector, Multi mode)
- Support IEEE 802.3/ 802.3u/ 802.3x
- Store and Forward switching process type

ORDERING INFORMATION

- **EDS-405:** Unmanaged Redundant Ethernet Switch with 5 10/100BaseT(X), 0 to 60°C
- **EDS-405-MM-SC:** Unmanaged Redundant Switch with 3 10/100BaseT(X), 2 100BaseFX, multi mode, SC connector, 0 to 60°C

EtherDevice™ Switch EDS-308/305 Series

Industrial 8- or 5-Port Unmanaged Ethernet Switches



- 10/100BaseT(X) (RJ45), 100BaseFX (SC connector, Multi/Single mode)
- Broadcast storm protection
- Support IEEE 802.3/ 802.3u/ 802.3x
- Store and Forward switching process type
- 10/100M, Full/Half-Duplex, MDI/MDI-X auto-sensing

ORDERING INFORMATION

- **EDS-308:** Unmanaged Ethernet Switch with 8 10/100BaseT(X) ports
- **EDS-308-M-SC:** Unmanaged Ethernet Switch with 7 10/100BaseT(X) ports, 1 multi mode 100BaseFX port, SC connector, 0 to 60°C
- **EDS-308-S-SC:** Unmanaged Ethernet Switch with 7 10/100 BaseT(X) ports, 1 single mode 100 BaseFX port,
- **EDS-308-MM-SC:** Unmanaged Ethernet Switch with 6 10/100BaseT(X) ports, 2 multi mode 100BaseFX ports, SC connector, 0 to 60°C
- **EDS-308-SS-SC:** Unmanaged Ethernet Switch with 6 10/100BaseT(X) ports, 2 single mode 100BaseFX ports, SC connector, 0 to 60°C
- **EDS-305:** Unmanaged Ethernet Switch with 5 10/100BaseT(X) ports, 0 to 60°C
- **EDS-305-M-SC:** Unmanaged Ethernet Switch with 4 10/100BaseT(X) ports, 1 multi mode 100 BaseFX port,
- **EDS-305-S-SC:** Unmanaged Ethernet Switch with 4 10/100BaseT(X) ports, 1 single mode 100BaseFX port, SC connector, 0 to 60°C